

Please replace the eighth paragraph on page 6 with the following paragraph:

B2 Fig. 8 is a block diagram depicting a schematic of the signal processing performed by the image processing device;

Please replace the first paragraph on page 21 with the following paragraph:

B3 The main CPU 301 then waits for notification as to whether a photodetector output signal has been input from the subCPU 304 (step 703: NO). In other words, in the absence of any notification that a photodetector signal from the subCPU 304 has been detected (step 703: NO), the main CPU 301 determines whether 1/60 (second) has elapsed from time t2 (step 704). When the main CPU 301 has determined that 1/60 (second) has not elapsed since time t2 (step 704: NO), it then determines whether or not there is any notification that a photodetector signal from the subCPU has been detected (step 703).

**IN THE CLAIMS:**

Please replace claims 1, 5, 12, 16, 17, 21, 22, 23, 33 and 38 with the following claims:

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1. An image processing device comprising:  
image processing means for executing image processing to move an object to different positions on a display means;  
display means for displaying an image at an object display position based on the image processing;  
contact input means movably provided and brought into contact with said display means by the operation of a player, for generating a signal for computing the contact position when contacting said display means;  
position computing means for computing said contact position based on signals from the contact input means; and  
determination means for determining whether a prescribed relationship is established between said contact position and said object display position based on

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computed results, wherein said image processing means provides prescribed image processing for said object when the determination means determines that a prescribed relationship has been established.

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5. An image processing device comprising:  
image processing means for executing image processing to move an object to different positions on a display means;  
display means for displaying an image at an object display position based on the image processing;  
contact means movably provided and brought into contact with said display means by the operation of a player;  
input means located near said display means and generating at least one signal for computing a contact position when said contact means is brought into contact with said display means;  
position computing means for computing said contact position based on the at least one signal from the input means; and  
determination means for determining whether a prescribed relationship is established between said contact position and said object display position based on a computed result;  
wherein said image processing means provides prescribed image processing of said object when the determination means determines that a prescribed relationship has been established.

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12. A contact input means movably provided and brought into contact with a display means by the operation of the player, comprising:  
switch means for generating contact signals during contact; and  
photoreceiver means for obtaining the brightness data of said display means.

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16. A method for processing images, comprising:  
executing image processing to move an object to different positions on a display;

displaying an image based on the step of executing image processing;  
providing contact to a display by the operation of a player, and generating a signal for computing a contact position when the contact has been made with said display;  
computing said contact position based on the signal; and  
determining whether a prescribed relationship is established between said contact position and an object display position, wherein said executing step provides prescribed image processing of said object when it has been determined that a prescribed relationship has been established.

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17. A method for processing images, comprising:

executing image processing to move an object to different positions on a display;  
displaying an image based on the image processing;  
receiving a contact input when a player provides contact to a display;  
generating a signal to compute a contact position when the contact has been made with said display;  
computing said contact position based on the signal; and  
determining whether a prescribed relationship is established between said contact position and an object display position, wherein said executing step provides prescribed image processing of said object when it has been determined that a prescribed relationship has been established.

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21. An image processing system comprising:

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an image processing module for performing image processing for moving an object to different positions on a display module;

a display module for causing the display of an image based on the image processing performed by the image processing module;

a contact input module for receiving a contact input when contact occurs within a predetermined distance from the object and for generating a signal to compute a contact position when receiving the contact input; and

a determiner module for determining whether a prescribed relationship is established between the contact position and an object display position, wherein the image processing module provides prescribed image processing of the object when it has been determined that the prescribed relationship has been established.

22. The image processing system of claim 21 further including:  
a point calculator module for awarding points when the prescribed relationship has been established by the determiner module.

23. An image processing device comprising:  
an image processor for executing image processing to move an object to different positions on a display;  
a display for displaying an image based on the image processing;  
a contact unit movably provided and brought into contact with the display;  
an input module for generating a position indicating signal when the contact unit is brought into contact with the display at a contact position;  
a position module for computing the contact position based on the position indicating signal generated by the input module; and  
a determiner module for determining whether a prescribed relationship is established between the contact position and an object display position, where said image processor provides prescribed image processing of the object when a prescribed relationship has been established.

33. The image processing device of claim 31, wherein the predetermined distance from the object display position forms a rectangular target area around the object.

B-10 38. The image processing device of claim 37, wherein the input module receives signals from the sound detector when the sound detector detects and receives the resulting sound of the contact between the contact unit and the display for computing the contact position.

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